AN <u>2003-715222</u> [68] WPIDS

DNC C2003-196837 [68]

DNN N2003-572091 [68]

TI Baking processed fly ash for general purpose extender and coating materials, is obtained by baking fly ash at specific temperature

DC A21; A82; G02; P43

IN NISHIMORI S; YAMAJI T

PA (SHIK-N) SHIKOKU DENRYOKU KK; (SHIK-N) SHIKOKU SOGO KENKYUSHO KK

CYC 1

PI JP 2003047930 A 20030218 (200368)\* JA 9[0]

B09B003-00

ADT JP 2003047930 A JP 2001-236194 20010803

PRAI JP 2001-236194 20010803

IPCR B09B0003-00 [I,A]; B09B0003-00 [I,C]; C08K0007-00 [I,C]; C08K0007-18

[I,A]; C08L0101-00 [I,A]; C08L0101-00 [I,C]; C09C0001-00 [I,A];

C09C0001-00 [I,C]; C09C0003-04 [I,A]; C09C0003-04 [I,C]; C09D0163-00

[I,A]; C09D0163-00 [I,C]; C09D0201-00 [I,A]; C09D0201-00 [I,C]

AB JP 2003047930 A UPAB: 20050904

NOVELTY - Baking processed fly ash is obtained by baking fly ash at a high temperature of 500degreesC or more.

DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- (1) filler for resin composition which contains above baked fly ash;
- (2) general purpose extender for organic coating material which comprises above baked fly ash; and
  - (3) coating material comprising above extender.

USE – For filler, general purpose extenders and coating materials (all claimed).

ADVANTAGE – The baked fly ash has reduced oil absorption and good workability. The coating material comprising the baked fly ash forms coating film having arbitrary color tones, since the fly ash has excellent blending tolerance with respect to color pigments.

MC CPI: A08-R; G02-A03